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Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

10/538,663

Filing Date

June 10, 2005

First Named Inventor

Harri REPO

Group Art Unit

TBA

Examiner Name

TBA

Attorney Docket Number

43289-219334

### ENCLOSURES (check all that apply)

Fee Transmittal Form

Fee Attached

Amendment / Response

After Final

Affidavits/declaration(s)

Extension of Time Request

Express Abandonment Request

Information Disclosure Statement

Certified Copy of Priority Document(s)

Response to Missing Parts/ Incomplete Application

Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers  
(for an Application)

Drawing(s)

Licensing-related Papers

Petition

Petition to Convert to a Provisional Application

Power of Attorney, Revocation Change of Correspondence Address

Terminal Disclaimer

Request for Refund

CD, Number of CD(s) \_\_\_\_\_

After Allowance Communication to Group

Appeal Communication to Board of Appeals and Interferences

Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

Proprietary Information

Status Letter

Other Enclosure(s)  
(please identify below):

PTO-1449 (7 references)

Remarks

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
Individual name

Venable  
P.O. Box 34385  
Washington, D.C. 20043-9998

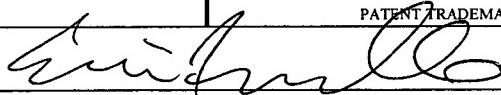
\*26694\*

26694

PATENT & TRADEMARK OFFICE

Signature

Eric J. Franklin, Reg. No. 37,134



Date

February 8, 2006

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450b on this date:

Typed or printed name

Signature

Date

**VENABLE**  
ATTORNEYS AT LAW

SEND TO: Commissioner for Patents, P. O. Box 1450, Alexandria, 22313-1450.



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**Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**

**FEE TRANSMITTAL  
For FY 2006**

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT (\$)** **40.00**

**Complete if Known**

Application Number	10/538,663
Filing Date	June 10, 2005
First Named Inventor	Harri REPO
Examiner Name	TBA
Art Unit	TBA
Attorney Docket No.	43289-219334

**METHOD OF PAYMENT** (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: **22-0261** Deposit Account Name: **Venable LLP**

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17  Credit any overpayments

**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)**

**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<b>Application Type</b>	<b>FILING FEES</b>		<b>SEARCH FEES</b>		<b>EXAMINATION FEES</b>		<b>Fees Paid (\$)</b>
	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

**Fee Description**

Each claim over 20 (including Reissues)

<b>Fee (\$)</b>	<b>Small Entity Fee (\$)</b>
-----------------	------------------------------

50 25

Each independent claim over 3 (including Reissues)

200 100

Multiple dependent claims

360 180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 20 or HP	x	=	

<b>Multiple Dependent Claims</b>	
<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>

HP = highest number of total claims paid for, if greater than 20.

<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 3 or HP	x	=	

HP = highest number of total claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 =	/50	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

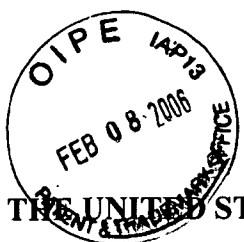
**Recording each patent assignment per property** **40.00**

**SUBMITTED BY**

Signature	<i>Eric J. Franklin</i>	Registration No. (Attorney/Agent)	37,134	Telephone	(202) 344-4000
Name (Print/Type)		Date	February 8, 2006		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete the form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re PATENT APPLICATION OF

Applicant:	Harri REPO	)	
Int'l Appl'n No.:	U.S. Nat'l Stage of PCT/FI2003/000943	)	
Int'l Filing Date:	December 10, 2003	)	<b>INFORMATION</b>
Appl'n No.:	10/538,663	)	<b>DISCLOSURE</b>
Appl'n Filing Date:	June 10, 2005	)	<b>STATEMENT</b>
For:	FOOD OIL PRODUCT AND THE USE OF THE SAME	)	26694
Atty. Dkt.:	43289-219334	)	U.S. PATENT AND TRADEMARK OFFICE
		)	<u>February 8, 2006</u>

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

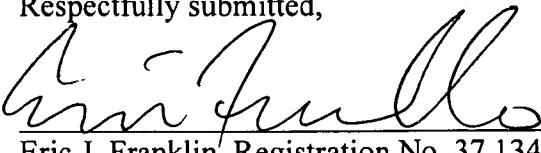
Sir:

Enclosed is a PTO-1449, and copies of references cited therein, listing references reported in the enclosed International Search Report. The relevance of the non-English references is provided by the search report. Also, an English translation of the abstract of SU 1738285 is provided.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.

Date: 2/8/06

Respectfully submitted,

  
 Eric J. Franklin, Registration No. 37,134  
 VENABLE  
 P.O. Box 34385  
 Washington, DC 20043-9998  
 Telephone: (202) 344-4936  
 Fax: (202) 344-8300

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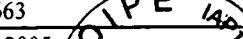
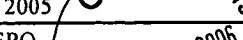
PTO/SB/08A (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>		Application Number	10/538,663
		Filing Date	June 10, 2005
		First Named Inventor	Harri REPO
		Group Art Unit	TBA
		Examiner Name	TBA
		Attorney Docket Number	43289-219334
Sheet	1	of	1

## **U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
/CP/	1	5,260,077	A	CARRICK et al.	11/09/1993	

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			
/CP/	2	EP	0326829	B2		08/02/1989	
/CP/	3	SU	1738285	A1		06/07/1992	

#### **OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/CP/	4	M. PODDA et al.; $\alpha$ -Lipoic Acid Supplementation Prevents Symptoms of Vitamin E Deficiency; Biochemical and Biophysical Research Communications; October 14, 1994; pages 98-104; Vol. 204, No. 1.	
/CP/	5	NEDYALKA V. YANISHLIEVA et al.; Stabilisation of Edible Oils with Natural Antioxidants; Eur J. Lipid Sci. Technol.; 2001; pages 752-767; Vol. 103.	
/CP/	6	HEIKE DRINDA et al.; Antioxidant Properties of Lipoic and Dihydrolopoic Acid in Vegetable Oils and Lard; Z Lebensm Unters Forsch A; 1999; pages 270-276; Vol. 208.	
/CP/	7	FLAVIA NAVARI-IZZO et al; Lipoic Acid: A Unique Antioxidant in the Detoxification of Activated Oxygen Species; Plant Physiol. Biochem.; 2002; pages 463-470; Vol. 40.	

Examiner Signature	/Carolyn Paden/ (05/28/2008)	Date Considered	05/28/2008
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**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**SEND TO:** Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DC2DOCS1/634121v1

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